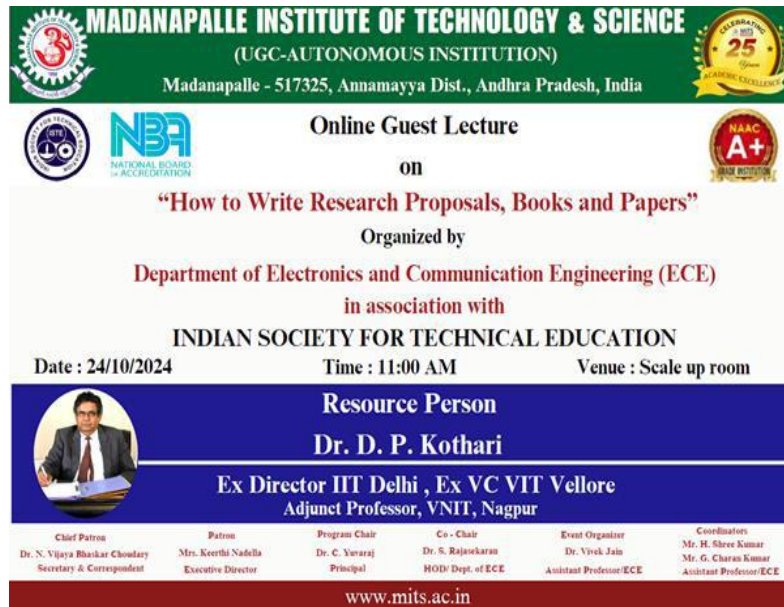


**A Report on Guest Lecture**  
**"How to Write Research Proposals, Books, and Papers"**  
**Organized by Department of Electronics and Communication Engineering**  
**in association with ISTE**  
**24.10.2024**



**MADANAPALLE INSTITUTE OF TECHNOLOGY & SCIENCE**  
 (UGC-AUTONOMOUS INSTITUTION)  
 Madanapalle - 517325, Annamayya Dist., Andhra Pradesh, India

Online Guest Lecture  
 on  
**"How to Write Research Proposals, Books and Papers"**  
 Organized by  
**Department of Electronics and Communication Engineering (ECE)**  
 in association with  
**INDIAN SOCIETY FOR TECHNICAL EDUCATION**  
 Date : 24/10/2024 Time : 11:00 AM Venue : Scale up room

**Resource Person**  
**Dr. D. P. Kothari**  
 Ex Director IIT Delhi , Ex VC VIT Vellore  
 Adjunct Professor, VNIT, Nagpur

Chief Patron Dr. N. Vijaya Bhaskar Choudary Secretary & Correspondent	Patron Mrs. Keerthi Nafella Executive Director	Program Chair Dr. C. Yerraj Principal	Co - Chair Dr. S. Rajasekaran HOD/ Dept. of ECE	Event Organizer Dr. Vivek Jain Assistant Professor/ECE	Coordinators Mr. H. Shree Kumar Mr. G. Charan Kumar Assistant Professor/ECE
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**Report Submitted by: Dr. Vivek Jain, Assistant Professor, Department of ECE.**

**Event Coordinators: Mr. H. Shree Kumar Assistant Professor, Department of ECE; Mr. G. Charan Kumar, Assistant Professor, Department of ECE.**

**Resource Person: Dr. D. P. Kothari, Adjunct Professor, VNIT, Nagpur**

**Venue: Scale Up Classroom**

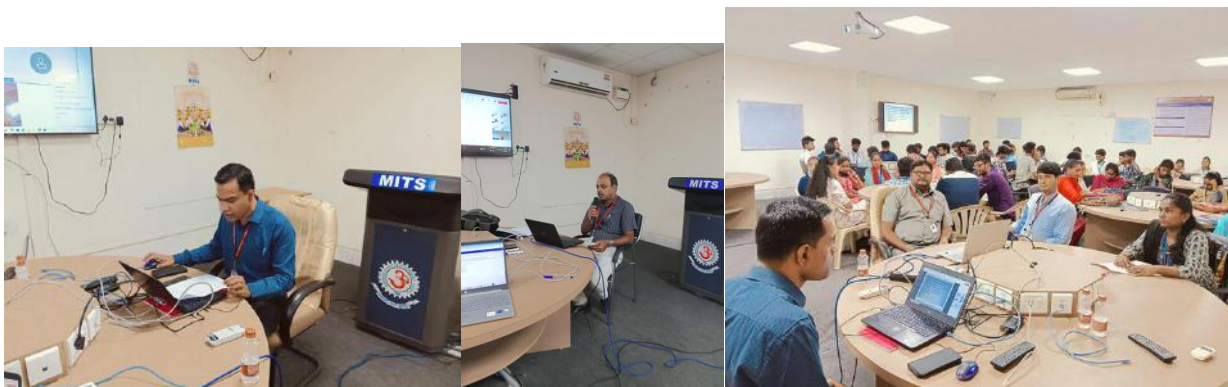
**Time: 11:00 AM to 12:30 PM**

**Attendees: 65 members Including Faculty**

**Mode of Conduct: Online**

**Report Received on 30.10.2024**

**Dr. Vivek Jain**, Assistant Professor, ECE department expressed the importance of such guest lectures in enhancing the research capabilities of the institution and encouraging students to pursue academic writing with discipline and rigor. He delivered a welcome speech and introduced eminent speaker Dr. D.P. Kothari.



**Dr. S. Rajasekaran**, Head of the Department (HOD), ECE, who highlighted the significance of research in shaping the academic and professional careers of students and faculty alike. He emphasized the need for structured guidance on writing quality research proposals, books, and papers, especially in a rapidly evolving technological landscape.

Dr. Kothari began his lecture by emphasizing the importance of effective communication in the realm of academic research. He pointed out that writing research proposals, books, and papers requires not only subject knowledge but also a clear structure, originality, and a deep understanding of the audience. He shared his personal experiences and insights, making the session highly engaging and interactive.

### Key Takeaways from the Lecture:

#### 1. Writing Research Proposals:

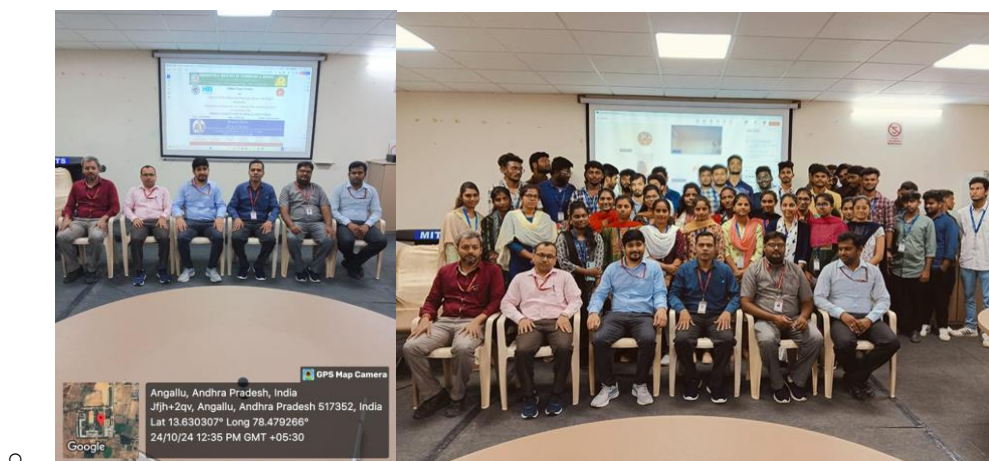
- Dr. Kothari outlined the key components of a successful research proposal, including the research objective, literature review, methodology, expected outcomes, and budget. He emphasized the importance of identifying a novel research problem and thoroughly reviewing the existing literature to highlight the research gap.
- He discussed the significance of aligning the proposal with the funding agency's objectives and tailoring it according to their expectations. Dr. Kothari also stressed the need for clarity, conciseness, and proper formatting.

#### 2. Writing Technical Papers:

- In the context of publishing papers, Dr. Kothari explained the different types of academic papers such as full-length articles, review papers, and short communications. He advised the participants to follow a logical flow in the structure of their papers, including an introduction, methodology, results, and conclusion sections.
- Dr. Kothari highlighted the importance of selecting the right journal for submission and adhering to its specific guidelines. He also shared strategies for improving the chances of acceptance, including presenting data effectively through tables and graphs, and providing a thorough discussion of the results.

#### 3. Writing and Publishing Books:

- On the topic of book writing, Dr. Kothari discussed the significance of writing textbooks and reference books for engineering disciplines. He explained the process of identifying a topic, understanding the target audience, and structuring the content in a way that is comprehensive yet accessible.
- He also provided valuable advice on collaborating with co-authors, selecting a publisher, and handling the review process. Dr. Kothari encouraged the faculty to contribute to the academic community by publishing books that can serve as resources for students and professionals alike.



### Program Outcomes:

The guest lecture achieved several key outcomes, as noted by the organizing team:

1. **Increased Awareness:** Students and faculty gained a clearer understanding of how to approach the research writing process, from proposal drafting to final publication.
2. **Skill Enhancement:** Attendees were equipped with strategies to improve the quality of their research submissions, particularly in terms of clarity, structure, and originality.
3. **Motivation to Publish:** Students were encouraged to pursue research and publication more actively, seeing it as a vital part of their academic growth and professional development.

4. **Faculty Development:** The faculty members in attendance also benefited by refining their research proposal strategies and understanding new trends in academic publishing.

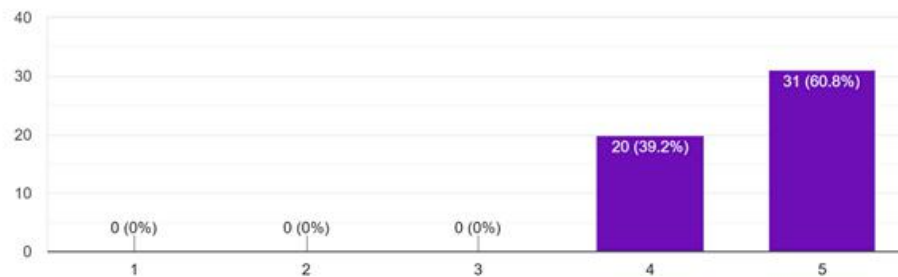
### Vote of Thanks:

- The event concluded with a vote of thanks delivered by Mr. G. Charan Kumar, Assistant Professor, Department of ECE. He expressed his gratitude to Dr. D. P. Kothari for taking the time to share his expertise with the participants.
- A special note of thanks to our Management, Principal, Vice Principals and Head of Department for making today's event possible and for fostering a culture of learning and exploration. I would also like to acknowledge the organizing team for their hard work in ensuring the success of today's lecture.
- To all the participants and attendees, your engagement and curiosity were key to making this session lively and productive. We hope you continue to reflect on and apply the valuable lessons learned today.
- The guest lecture ended on a positive note, with attendees feeling motivated to embark on their research writing journey with newfound knowledge and enthusiasm.

### Feedback Analysis:

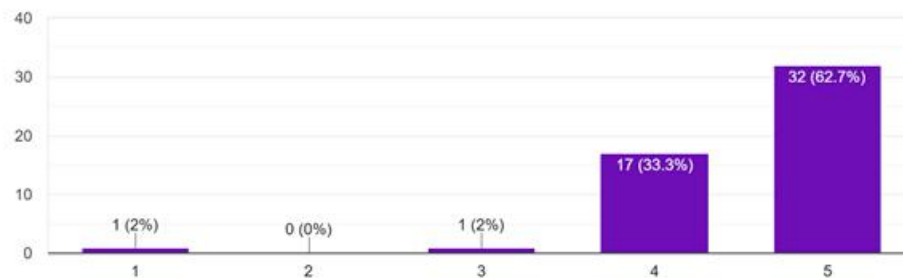
#### 1. The interactive session was scheduled at a suitable time

51 responses



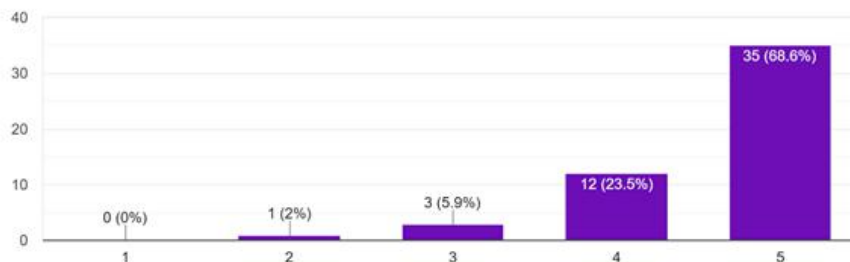
#### 2. The interaction was useful and resource person explanation.

51 responses



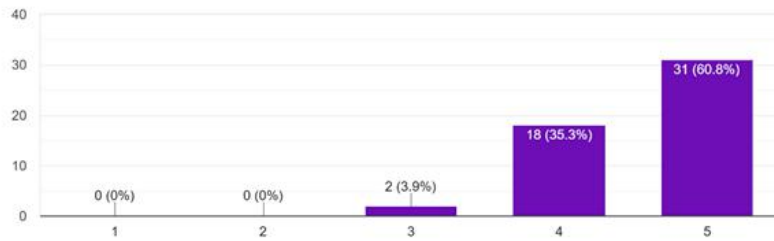
#### 3. The information in the interaction was presented in a clear and organized manner.

51 responses



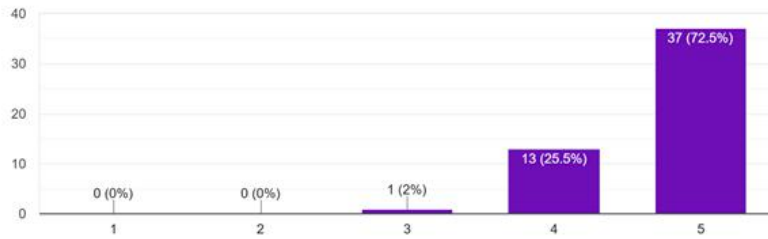
4. The presenter responded to questions in an informative, appropriate and satisfactory manner.

51 responses



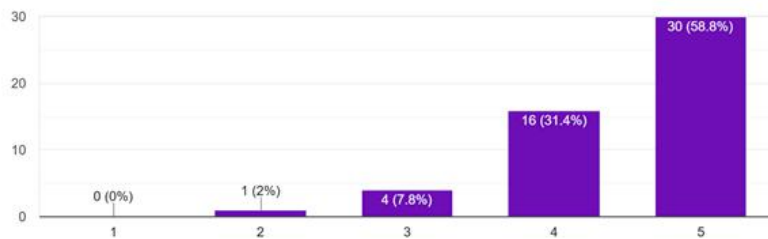
5. your impression of facilities provided by the institute for interaction.

51 responses



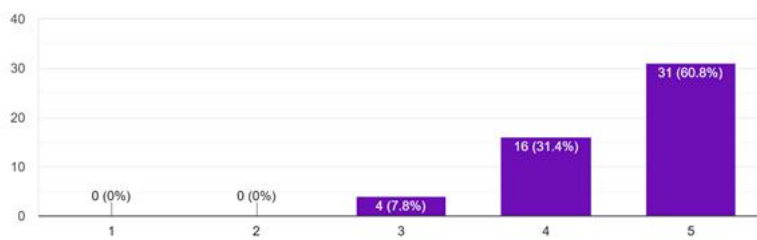
6. Overall, the session was informative and valuable.

51 responses



7. In what ways could this interaction have been improved to better suit your needs?

51 responses



8. Any Other Comments

30 responses

